ID Integration
UID Systems Integrator

Going Beyond the Mark™

Gary Moe

Vice President

ID Integration

NDIA June 9-10, 2005

INTEGRATION, INC.

GOING BEYOND THE MARK™

EP2298.

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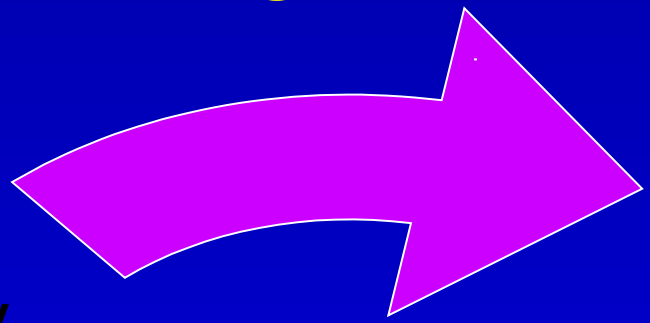


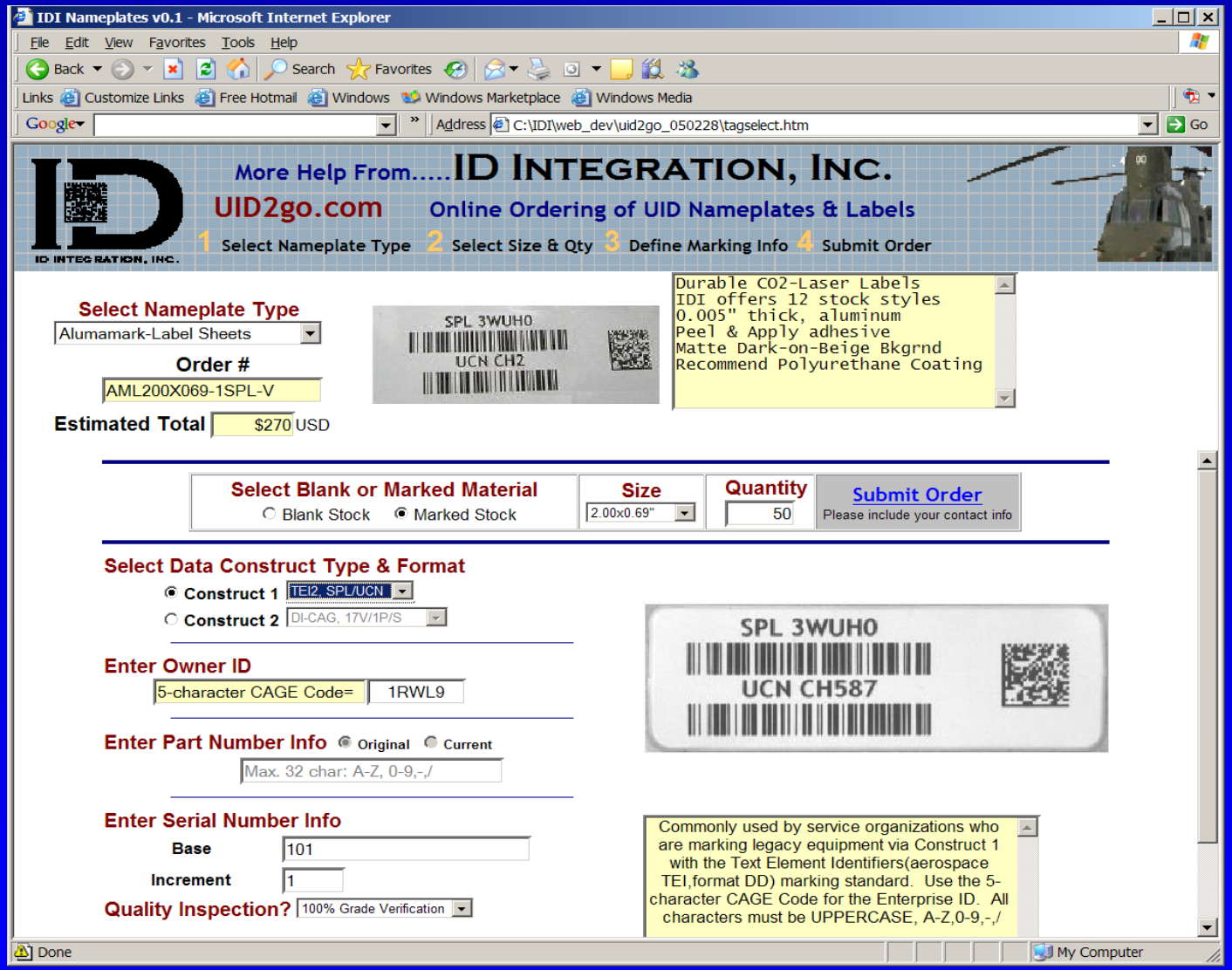
Total Turn-key System Integration, Barcode Verification, Training & Support

UID Implementation Analysis for Customer

- Laser & Chemical Etching
- Dot Peen, Inkjet, Ink Stencil Technologies
- Barcode Verification Systems
- Contract Marking Services

Application-Matched Selection of Hardware/Software Investments

Order Pre Printed UID Labels
www.UID2go.com



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Major Clients & Projects

- US Army
- Boeing
- Lockheed-Martin
- Raytheon
- Rockwell Collins
- United Airlines
- Sikorsky
- Honeywell

Mobile Parts Marking & Verification

Technology Partners

BOEING

ID INTEGRATION, INC.

AEROSYSTEMS INTERNATIONAL

ID Integration, Inc.
Mobile Parts Marking Facility - Hardware

- Consists of COTS equipment, software and supplies.
- Multiple marking options in one integrated mobile system:
  - **Laser mark adhesive-backed AlumaMark labels**
  - **Laser bonding surface marks on metal parts**.
  - **Dot Peen Marking**
  - **Ink Jet Marking and Ink Stencil Marking**
  - **Chemical Etch Marking**
  - **Composite Part Marking**
- Marking systems on mobile carts for marking large parts
- Facility serves as either production or process development lab

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Mobile Parts Marking Facility - Software

- Software generates Unique Identification on parts
- Software is web enabled
- Software marks parts in any data syntax standard
- Software integrates to part/asset management data base
- Common User Interface for all marking systems

OPM Process

PMAS
(Analysis)
Boeing

Authoring/Validation Database

Database of Approved Cards

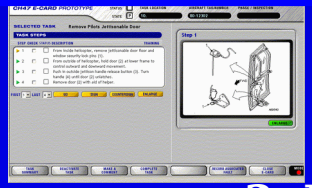
Recommended Changes to Marking Instructions

Track Completion Metrics

1. Analyze Parts and Author/Approve/Post E-Cards

5. Marking status is maintained and accessible via the WWW.

E-Card Instructions



2. Marking Personnel in the field access parts and E-Cards.

PMMS
(Management)
AeI

Status Tracking Database (UID Generation)

3. Marking instructions drive the Laser, Dot Peen, Ink Jet or Chem Etch Marking Systems

4. Mark quality is verified & data uploaded to master tracking database

PMES
(Execution)
ID Integration

Serial Number Generator and Database

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Thank You!

Gary Moe – ID Integration, Inc.

13024 Beverly Park Road; #102

Mukilteo, WA 98275

Tel: 425-438-2533

www.id-integration.com